MATERIAL SAFETY DATA SHEET

PRE-PASTE ACTIVATOR

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PRODUCT NAME: PRE-PASTE ACTIVATOR

HMIS CODES: H F R P

PRODUCT CODE: LA-642

========== SECTION I - MANUFACTURER IDENTIFICATION ============

MANUFACTURER'S NAME: LANCO MFG. CORP.

: URB. APONTE #5

SAN LORENZO, PUERTO RICO

00754

EMERGENCY PHONE

**:** (787) 736-4200

DATE PRINTED

: 07/03/02

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======= SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION ========

========= SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =========

VAPOR PRESSURE

WEIGHT

REPORTABLE COMPONENTS

CAS NUMBER

an Hg @ TEMP

PERCENT

\*\*\* NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT \*\*\*

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. \*\*\*

BOILING RANGE: n/a

SPECIFIC GRAVITY (H20=1): 1.01

VAPOR DENSITY: LIGHTER THAN AIR

EVAPORATION RATE: UNKNOWN

MATERIAL V.O.C.: 0.10 lb/ql

COATING V.O.C.: 4.08 lb/gl SOLUBILITY IN WATER: AQUEOUS SYSTEM

APPEARANCE AND ODOR: CLEAR , SLOW ODOR

FLASH POINT: n/a

METHOD USED: n/a

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: n/a

UPPER: n/a

EXTINGUISHING MEDIA: CO2, WATER FOG, OTHER

SPECIAL FIREFIGHTING PROCEDURES

SUMMON PROFESSIONAL FIREFIGHTERS. USE FULL PROTECTIVE EQUIPMENT INCLUDING SELFCONTAINED BREATHING APPARATUS. WATER SPRAY MAY BEINEFFECTIVE. IF WATER IS USED, FOGNOZZLES ARE PREFERABLE.

UNUSUAL FIRE AND EXPLOSION HAZARDS

DUE TO PRESSURE BUILD- UP, CLOSED CONTAINERS EXPOSED TO EXTREME HEAT MAY EXPLODEDURING EMERGENCY CONDITIONS, OVEREXP- SURE TO DECOMPOSITION PRODUCT MAY CAUSE A HEALTH HAZARD. SYMTOMS MAY NOT BE INMEDIATELY APPARENT. OBTAIN MEDICAL ATTEN TION.

STABILITY: STABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (MATERIALS TO AVOID)

NONE

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

MAY CAUSE HAZARDOUS FUMES WHEN HEATED TO DECOMPOSITION. FUMES MAY CONTAIN CARBONMONOXIDE, CARBON DIOXIDE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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# INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

IRRITATION OF THE RESPIRATORY TRACT; HEADACHE, NAUSEA, DIZZINESS.

## SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE INCASE OF EYE CONTACT, FLUSH WHITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ASSISTANT.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE WASH AFFECTED SKIN AREAS THROUGHLY WITH SOAP AND WATER. CONSULT A PHYSICIAN IFIRRITATION PERSISTS.

## INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

DRINK 1 OR 2 GLASSES OF WATER DILUTE. DO NOT INDUCE VOMITING. CONSULT PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. TREAT SYMTOMATICALLY.

#### HEALTH HAZARDS (ACUTE AND CHRONIC)

PROLONGED AND REPEATED BREATHING OF SPRAY MIST AND/OR SANDING OUST OVER A PERIOD OF YEARS MAY CAUSE OUST DISEASE OF THE LUNGS.

OSHA REGULATED: No IARC MONOGRAPHS: No CARCINOGENICITY: NTP CARCINOGEN: No NONE

# MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

NONE WHEN USED IN ACORDANCE WHITH SAFE HANDLING AND USE INFORMATION.

#### EMERGENCY AND FIRST AID PROCEDURES

IF BREATHED: REMOVED TO FRESH AIR. IF IN EYES: IN CASE OF EYE CONTACT, FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. IF OF SKIN: REMOVE WITH SOAP AND WATER. REMOVED SOILED CLOTHING. INGESTION: INDUCE VOMITING PROMILY ACCORDING TO PHYSICIANS INTRUCTIONS OR BY HAVING PATIENT STICK FINGER DOWN THROAT. AFTER VOMITING HAS BEEN INDUCED, GIVE TWO TEAS POONFULS OF BAKING SODA IN WATER.

| SECTION | VII | <br>PRECAUTIONS | FOR | SAFE  | HANDLING   | AND   | USE  |  |
|---------|-----|-----------------|-----|-------|------------|-------|------|--|
| SECTION | AII | <br>PRECHULLUNG | ruk | SHILE | UHIANCTIAG | HIATA | COC. |  |

# STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

WASH WITH WATER, BEFORE ATTEMTING CLEAN UP, REFER TO HAZARO CAUTION INFOMATION IN OTHER SECTION OF THIS MATERIAL SAFETY DATA FORM. CONTAIN SPILLED MATERIAL ANDREMOVED WITH INERT ABSORBENT. STORE IN CLOSED CONTAINER.

#### WASTE DISPOSAL METHOD

DISPOSE OF IN ACORDANCE WITH LOCAL, STATE AND FEDERAL REGULATION.

# PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

STORE BELOW 1000 F AND KEEP FROM FREEZING. KEEP CONTAINER CLOUSED WHEN NOT IN USEDO NOT REUSE EMPTY CONTAINER. KEEP OUT OF REACH OF CHILDREN.

#### OTHER PRECAUTIONS

NONE

# SECTION VIII - CONTROL MEASURES ==============

## RESPIRATORY PROTECTION

DO NOT BREATHE VAPORS, SPRAY MIST OR SANDING DUST. WHEN SPRAY APPLIED IN OUTDOOR OR OPEN AREAS WITH UNRESTRICTED VENTILATION, AND DURING SANDINGOR GRINDING OPERATION, USE NIOSH/NSHA APROVED MACHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY AND SANDING DUST.

#### VENTILATION

USE ONLY WITH ADEQUATE VENTILATION. PROVIDE GENARAL DILUTION OR LOCAL EXHAUST VENTILATION IN VOLUME AND PAYTERN TO KEEP AIR COTAIMINANT CONCETRATION BELOW CURRENT APPLICABLE SAFETY AND HEALTH STANDARS IN THE MIXING.

#### PROTECTIVE GLOVES

NOT REQUIRED.

# EYE PROTECTION

DO NOT IN EYES. SAFETY EYEMEAR WITH SPLASH GUARDS OR RECOMMENDED TO PREVENT CONTACT.

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| OTHER      | PROTECTIVE | CLOTHING | OR | EQUIPMENT |
|------------|------------|----------|----|-----------|
| NOT REQUII | RED.       |          |    |           |

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